

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

ANNOUNCEMENT

Third Plant Collecting Trip In
Baja (Lower) California, Mexico

BY HOWARD E. GATES

119 S. Illinois ^{St.}

ANAHEIM, CALIF.

Tentative starting date, Dec. 10, 1930
Return March, 1931.

This trip will be by road for the full length of the Peninsula and return. Most of the plants to be collected are not in commerce. All fall into the rare plant classification. The majority are not found in any part of the world. Species found in the United States will not be collected and have been purposely omitted from the lists except for *Lemaireocereus thurberi* and *Lophocereus schottii* which are very sparingly found in the United States.

IMPORTANT NOTICE

Each customer must secure importation permits from the Plant Quarantine & Control Administration, United States Department of Agriculture, Washington, D. C. Permits are free. Plants may be imported for scientific and **propagation purposes** only. The increase may be sold, providing a sufficient portion is reserved for future propagation needs. The original plants imported, may never be sold. Applications should be made at once for permits as this takes time. For large shipments, specify importation by water through San Francisco, Calif. Small parcels post shipments will be made through Washington, D. C. When applying for permits, ask for four shipping tags as plants will be shipped from various Mexican points, as is convenient. Apply to import one more of each species than is actually ordered so that we may include an occasional extra.

SEEDS

The Mexican Government has prohibited the further exportation of cactus seed. We shall collect seeds of such other succulents and interesting plants as we shall be able to find.

PRICES

Prices on the following lists are for single plants and collections consisting of one each of the regular form of every species collected. These prices are delivered to the Customer any place in the United States with **packing, export duty, brokerage, import duty and carriage paid**. For larger quantities of any species, cristates or larger sizes, write at once for prices. Except where approximate size is stated, all plants will be small, but of sufficient size and sturdiness to grow. Of several hundreds of plants I shipped from Baja California, to California, last spring, more than 98% are now alive and growing. Safe arrival of plants is guaranteed. For satisfied clients of last spring's expedition I am pleased to refer to The Santa Barbara Natural History Museum, Santa Barbara, Calif., and Mr. E. P. Bradbury, Fontana, California.

TERMS:—One half of the price with the order. Balance C. O. D. In case of non-delivery of the plants ordered, the amount advanced will be promptly refunded upon my return.

COLLECTION PRICES

Complete collection of Cacti, one every species, no cristates, 50 species guaranteed	\$200.00
Complete collection of Cereus types, no cristates or Echinocereus, 11 species guaranteed	\$ 47.50
Complete collection of Ferocactus, 7 species guaranteed, 6 species Ferocactus without F. rectispinus	\$ 40.00
Complete collection of Neomammillarias including Bartschelia, some single headed, some clustered, 10 species guaranteed	\$ 25.00
Complete collection of Neomammillarias including Bartschelia, some single headed, some clustered, 10 species guaranteed	\$ 30.00
Complete opuntia collection, 12 species guaranteed	\$ 45.00
Complete Dudleya collection including Stylphyllum attenuatum, 12 species guaranteed	\$ 25.00
Complete agave collection including one Hechtia, 16 species guaranteed	\$ 50.00
Complete collection cacti, agaves, dudleyas, yuccas and all miscellaneous plants on this list	\$250.00
All these collections will probably contain undescribed species. Effort will be made to fulfill commissions to secure any other plant growing in Baja California.	

SINGLE SPECIMEN LIST

* Means listed as found only in Baja California. ? after a name indicates that possibly this species may not be secured. Where no price is quoted it is very unlikely that this species will be secured.

Price list of CACTI

* Bartschelia schumannii, small clusters	\$ 2.00
* Cochemeia halei	5.00
* Cochemeia pondii	
* Cochemeia poselgeri	3.00
* Cochemeia setispina ?	4.00
* Echinocereus brandegeei	3.00
* Echinocereus barthelowianus	5.00
* Echinocereus grandis	
* Echinocereus mammillatus, clusters	5.00
* Echinocereus maritimus	3.00
* Echinocereus pacificus ?, clusters	4.00
* Echinocereus pensilis	5.00
* Echinocereus sciurus, clusters	3.00
* Ferocactus chrysacanthus	
* Ferocactus diguetii ?,	5.00
* Ferocactus fordii	3.00
* Ferocactus horridus	5.00
* Ferocactus johnstonianus	
* Ferocactus orcuttii	3.00
* Ferocactus peninsulae	3.00
* Ferocactus rectispinus	20.00
* Ferocactus santa-maria	5.00
* Ferocactus townsendianus	3.00
Lemaireocereus thurberi, 1 foot	3.00

* Lemaireocereus, undescribed, "Pithaya de la Costa," 1 foot	5.00		
* Lophocereus australis, 1 foot	5.00		
* Lophocereus australis, 1 foot top cuttings	5.00		
Lophocereus schottii, 1 foot	3.00		
Lophocereus schottii, 1 foot top cuttings	3.00		
* Machaerocereus eruca, 1 foot,	5.00		
* Machaerocereus gummosus, 1 foot	4.00		
* Myrtillocactus cochal, 1 foot	5.00		
* Neomammillaria albicans	3.00		
* Neomammillaria armillata	2.00 Clusters	3.00	
* Neomammillaria arida	single heads	4.00	
* Neomammillaria bragdegeei	single heads	3.00	
* Neomammillaria cerralboa ?	single heads	4.00 Clusters	5.00
* Neomammillaria evermanniana ?	single heads	4.00 Clusters	5.00
* Neomammillaria fraileana ?	single heads	4.00	
* Neomammillaria goodridgei	single heads	2.00 Clusters	3.00
* Neomammillaria palmeri			
* Neomammillaria peninsularis	single heads	2.00 Clusters	3.00
* Neomammillaria petrophila	single heads	5.00 Clusters	6.00
* Neomammillaria slevinii			
* Neomammillaria undescribed from Puerto de los Muertos	clusters	6.00	
* Opuntia alcahes		3.00	
* Ountia burrageana		3.00	
* Opuntia calmalliana		3.00	
* Opuntia cholla		3.00	
* Opuntia Ciribe		4.00	
* Opuntia clavellina		4.00	
* Opuntia comonduensis		4.00	
* Opuntia gosseliniana		4.00	
* Opuntia invicta	clusters	5.00	
* Opuntia molesta		3.00	
* Opuntia pycnantha		5.00	
* Opuntia pycnantha margaritana		5.00	
* Opuntia undescribed, ramosissima type from 30th parallel		5.00	
* Opuntia tapona		4.00	
* Opuntia tesajo		5.00	
Pachycereus pecten-aboriginum, 1 foot		5.00	
* Pachycereus orcuttii			
Pachycereus pringlei, 1 foot		5.00	
Pereskiopsis porterii		3.00	
Pereskiopsis undescribed, from near La Paz		5.00	
* Peniocereus johnstonii	tubed \$5.00 Complete plant	7.50	
* Wilcoxia striata		5.00	

CRISTATES

It is expected that cristates can be furnished in *Bergerocactus emoryii*, *Lemaireocereus thurberi*, *Machaerocereus gummosus*, *Opuntia pycnantha*, *Opuntia pycnantha margaritana* and *Pachycereus pringleii*. A monstrous form of *Lophocereus schottii* can be furnished at \$7.50 for cuttings, and \$10.00 for rooted plants.

AGAVES

Shawii	Orcuttiana	Sebastiana	Pachycantha
Goldmania	Aurea	Promontorio	Cerulata
Carminis ?	Sobria	Affinis	Brandegeei
Margaritae	Connochaetodon	Roseana	Avellanides ?
Subsimplex	Nelsonii	Datylio	Vexans

#231 an erect, small toothed, undescribed species from Comondu Viejo.

All of the above except Shawii are peculiar to the Peninsula.

Any of the above species \$3.00.

DUDDLEYAS

There are many species of Duddleyas in the peninsula. The only species we can name is Xanti from Cape San Lucas. Complete collection 12 species guaranteed \$25.00

MISCELLANEOUS PLANTS

Idria columnaris, "Cirio," the living telegraph pole	\$ 5.00
Ocatilla peninsularis, more spreading and branched than Splendens	\$ 3.00
Macrocarpus pedilanthus, some times called Euphorbia parkhardii, common name "candelillo"	\$ 2.00
Hechtia, un-identified from San Jose del Cabo	\$ 3.00



Machaerocereus eruea